

SANTA ROSA CREEK GENERAL INVESTIGATIONS

PROJECT LOCATION AND DESCRIPTION: The Santa Rosa Creek watershed is located in Sonoma County, California and includes the City of Santa Rosa, the non-Federal sponsor. The watershed encompasses approximately 80 square miles and includes a variety of agriculture, parks, open space, and urban land. Santa Rosa Creek, a tributary to the Russian River, was channelized in the 1960s to provide flood control protection to the surrounding city of Santa Rosa. The existing flood control structures have resulted in habitat loss. The community would like to preserve and enhance Santa Rosa Creek by restoring degraded areas and re-establishing parts of the creek as a place to restore salmonid spawning habitat. A draft hydrologic study, completed in August 2002, concluded that the predicted one percent flows on the Santa Rosa Creek significantly exceeds the current capacity of the existing flood control structures. The sponsor has reviewed the Corps' Hydrologic study and has requested that flood damage reduction measures be incorporated as part of this study. A revised Project Management Plan has been completed, and was signed by the Sponsor in December 2003. The Santa Rosa Creek Ecosystem Restoration and Flood Damage Reduction Study will focus on the Santa Rosa Creek and twelve tributaries for a total of approximately 35 miles of creek.

TOTAL FUNDING:

TOTAL COST:	\$ 5,000,000
FEDERAL COST:	\$ 2,500,000
NON-FEDERAL COST:	\$ 2,500,000

TOTAL FEDERAL COST THROUGH FY04:	\$ 734,000
FISCAL YEAR 05 BUDGET:	\$ 500,000
COST TO COMPLETE:	\$ 1,266,000

FY 04 AND 05 ACCOMPLISHMENTS: The next two years are crucial to the project in defining the threat and determining the frequency of flooding. The major effort this year will be surveying and topographic mapping, which will be crucial in the development of existing floodplains.

ISSUES AND OTHER INFORMATION: This is a nine year Feasibility Study, which requires funding at an average of \$500,000 per year. If this level of Federal funding per year is not received, it can delay the schedule further.

CONGRESSIONAL INTEREST: 1st District, Rep. Mike Thompson; 6th District, Rep. Lynn Woolsey

DISTRICT: San Francisco